

Application No.: 09/751,086

Docket No.: M1909.0144/P144

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Signature: Michael J. Scheer

(Michael J. Scheer)

TECHNOLOGY CENTER 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Shigeru Yoneda

Application No.: 09/751,086

Group Art Unit: 2877

Filed: December 29, 2000

Examiner: K. Kianni

For: TEMPERATURE INDEPENDENT  
ARRAYED WAVEGUIDE GRATING  
DEVICE

AMENDMENT

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In response to the Office Action dated September 12, 2002 (Paper No. 6), please amend the above-identified U.S. patent application as follows:

In the Claims

a1  
1. (Amended) A temperature-independent arrayed waveguide grating, comprising at least an input waveguide, an input slab waveguide including an input side and an output side, said input side of said input slab waveguide receiving light from said input waveguide, a plurality of arrayed waveguides including an input side and an output side, said input side of said plurality of arranged waveguides being connected to said output side of said input slab